These are some quants appeared in real exam shared by test takers in NEW GRE group. If anyone got real gre exam quants from test takers, please archive it here

1.A circle,equilateral triangle inscribed,length of arc given,find radius.

2.a<b<c<d,a+b+c+d=100,max value of b?

3. QC: two lists, LIST WITH MORE SD has to be found,very easy.

4.8^150/2=?

5.L and B given,actual length and breadth fall in range 0.6,what could be area?select many.

6.5 set element,which is more ,1 element subset or 4 element subset ?

7.A table was given and we have to find he missing value using means.

don't remember any more,these were easy ones.

8. If a number is divided by 24, the remainder is 21, then the number should be divisible by

which of the following?

A. 3

B. 4

C. 5

D. 6

E. 7

>>>>>CAT QUESTIONS :: CAT Date :22 Aug 2012

VERBAL: tacit,Meticulousness,peevish,obscure,abiosis,macrural,witan

QUANTS: A bag contains only red, white and blue balls. One third of the balls are red, one fifth of the balls are white. One ball is to be selected at random.

Col a: Probability of drawing a white ball

col b:Probability of drawing a blue ball

If x5y4z2 <0 , which of the following must be true? SELECT ALL THAT APPLY

A. xy < 0B. yz < 0C. xz < 0D. x < 0E. x5 < 0

cola: 75,410 rounded to the nearest hundred

colb:75,410 rounded to the nearest thousand

Format - Revised :: CAT Date :22 Aug 2012

Verbal : hardly, rarely, scarcely,splenetic, peevish, serious, sentimental

Quant : 0<n<10^7If n is a square of an integer and a cube of an integer then what is the value of n?

Condition 1: n is greater than 0 and less than 100.Condition 2: When n is divided by 5, it leaves a remainder 3 behind.Condition 3: when n is divided by 6 it leaves a remainder 2 behind.

column ANo. Of values n can have

column B:4

>>>>CAT Date :22 Aug 2012

Verbal : itinerants , peripatetics, roisterers, dissemble , conspire,fealty,remorse,ballooned,recondite ,obfuscate

Quant :1. 0<x<y<1

Col a: x^3/root(y)

Col b: y^3/root(x)

2.|x-7|<=3

|y-2|<=10

What is the minimum value for y-x??

3. m^2 +n^2 =0

Col a: M

Col b: 0

>>>>>>>CAT Date :21 Aug 2012

Verbal : alacrity,propensity,heresy,heyday,onerous,ostensible,paucity,
tacit,Meticulousness,peevish,obscure,wanton,mercurial,ersatz

Quant :

1. If there are 19 consecutive numbers in a list of which -14 is the least number ,then what is the median of this list.

2. list a-{1,2,3}

List b-{1,2,3,4}

Col a-Number of 4 digit numbers that can be formed from list A with repitition

Col b- Number f 3 digit numbers that can be formed from list B with repitition

3. Mean is given as m,7 is two standard deviation below the mean and 14 is three standard deviation above the mean.....find m

Xm Date :: 30th AugustQuant::

>>>>>Q1. Follow the step.

i. take a number from 1-100 inclusive.

ii. multiply with 6

iii. subtract 45 from the result

iv. iv.divided the result by 3

What is true all time

a. a.result is even

b. result is odd

c. result is multiple of 3

d. result is negative odd

e. result is negative even

>>>>Q2:: x, y, z, t all are positive integer and x+y+z+t=100. what will be the max value of y?

>>>>>Q3:: a cyclist go upward 5 mile on a hill with a speed of 15m/h. thn he go down ward 5 mile from the hill making a average speed [average of up and down speed] 30m/h. what was his down speed?

>>>>Q4:: average of n numbers is 26. one number removed. now average is 25.5.

Col A > displaced number

Col B > 26

>>>>>Q5 :: 2x=y

Col A > x/(x+y)

Col B> 1/3

>>>>>Q5 :: absolute value of (x+1) < 2 .

solution of this in number line.

>>>>>Q6 :: {(x+5)/y } = 8

Col A > x

Col B > y

>>>>>Q7:: there is a set of a data..... 3,4,4,5,6,8,8,8,9 what is true? multiple qa. if 1 added to all range will change.b. if least and greatest data remove, range will change.

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